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PATENT 1248-0579P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Masayuki MIYAMOTO

Conf.:

4910

Appl. No.:

10/084,184

Group:

2817

Filed:

February 28, 2002

Examiner: Henry CHOE

For:

VARIABLE GAIN AMPLIFIER

LARGE ENTITY TRANSMITTAL FORM

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

December 13, 2004

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enc	losed	document	is	bein	ıg t	rans	mi	tted	via	the	Certific	ate
of Mail	ing p	rovisions	of	37	C.F	'.R.	§	1.8.				

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	54	- 54		=	0	\$ 18	\$0.00
INDEPENDENT	1	-	3	=	0	\$ 86	\$0.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM							\$0.00
						TOTAL	\$0.00

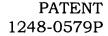
		month(s) extension of time pursuant to 1.136(a). \$0.00 for the extension of						
\boxtimes	No fee is required.							
	Check(s) in the amount of \$0.00 is(are) enclosed.							
	Please charge Deposit A \$0.00. This form is sub	Account No. 02-2448 in the amount of mitted in triplicate.						
over requ	urrent, and future repli payment to Deposit Accour							
		Respectfully submitted,						
		BIRCH, STEWART, KOLASCH & BIRCH, LLP						
		By Charles Gorenstein, #29,271						
CG/RI	RuD WD/lab	P.O. Box 747 Falls Church, VA 22040-0747						

(703) 205-8000

Attachment(s)

1248-0579P

(Rev. 02/08/2004)





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REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 December 13, 2004

Sir:

In reply to the Office Action dated September 14, 2004, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This reply includes Remarks.